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**UTILITY** ß PATENT APPLICATION **TRANSMITTAL** O

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 674528-2003.1 First Inventor Ilham Mohamed Saleh Saeed Abuljadayel Title | A DEVICE Express Mail Label No. EL742666536US

| APPLICATION ELEMENTS   |  |          | Assistant Commissioner for Patents   |   |                 |     |  |  |  |
|--|--|----------|--|---|-----------------|-----|--|--|--|
| See MPEP ch  | apter 600 concerning utility patent application contents.  | AD)      | DRESS TO:  | Box Patent Appl<br>Washington, DC         |                 | 03/ |  |  |  |
| 1. Fee Ti  | ransmittal Form (e.g., PTO/SB/17) an original, and a duplicate for fee processing) cant claims small entity status.  | 7.<br>8. | or Computer Prog   | R in duplicate, large gram (Appendix)     | e table         | ם   |  |  |  |
| Specification - Specification - Specification - Specification - Cross - Cross - State - Reference - Re | 37 CFR 1.27.  ification, Claims & Abstract [Total Pages 152] ceification (pp 1-139) red arrangement set forth below) scriptive title of the invention ress References to Related Applications rement Regarding Fed sponsored R & D ference to sequence listing, a table, or a computer regarding appendix. |          | Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CFR)  b. Specification sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper  c. Statements verifying identity of above copies |   |                 |     |  |  |  |
| - Back   | kground of the Invention   |          | ACCOMPAN   | YING APPLICAT                             | TION PARTS      |     |  |  |  |
| Lai - Deta   | ef Summary of the Invention ef Description of the Drawings (page 28) ailed Description im(s) (100 Claims) (pp. 140-151) stract of the Disclosure (ONE PAGE; PAGE 152)  |          | Assignment Pape 37 CFR 3.73(b) S Power of Attorne (when there is an  | ocuments(s))                              |                 |     |  |  |  |
| LEUE - AUSU  |  | 11.      |  | on Document (if app                       | plicable)       |     |  |  |  |
|  | 16A-16C, 17A-17J, 18-23] laration [Total Pages 3]  | 12.      | Information Disci  | Copies of IDS Citations                   |                 |     |  |  |  |
| a. $\boxtimes$ N   | Newly executed (original or copy; unsigned)  | 13.      | Preliminary Ame  |   |                 |     |  |  |  |
| 1 b. 0   | Copy from a prior application (37 CFR 1.63(d))  For continuation/divisional with Box 18 completed)   | 14.      | Return Receipt Po  | ostcard (MPEP 503)                        | )               |     |  |  |  |
| m=# ♦ . 1.   | DELETION OF INVENTOR(S)  | 15.      |  | Priority Document                         | (s)             |     |  |  |  |
| in the second  | Signed statement attached deleting inventor(s)   |          | (if foreign priority   |   |                 |     |  |  |  |
|  | named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).   | 16.      |  | ification under 35 U<br>tach from PTO/SB/ |                 |     |  |  |  |
| 6. Applie  | cation Data Sheet. See 37 CFR 1.76.  | 17.      | Other:   |   |                 |     |  |  |  |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional X Continuation-in-part (CIP) Of prior application No.: 09/568,254  Prior application information: ussnoy 568, 254   Examiner: Examiner: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon which a portion has been inadvertently omitted from the submitted application parts.   |  |          |  |   |                 |     |  |  |  |
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| Name (Prin   | nt/Tyne) Thomas I Kowalski   | Regist   | ration No (Attorney/   | Agent)                                    | 32,147          |     |  |  |  |

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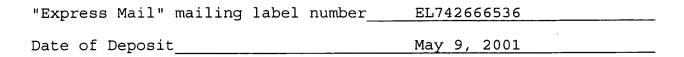
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| Complete if Known  |                                       |  |  |  |  |  |
| Application Number   |                                       |  |  |  |  |  |
| Filing Date  |                                       |  |  |  |  |  |
| First Named Inventor   | Ilham Mohamed Saleh Saeed Abuljadayel |  |  |  |  |  |
| Examiner Name  |                                       |  |  |  |  |  |
| Group/Art Unit   |                                       |  |  |  |  |  |
| Attorney Docket No.  | 674528-2003.1                         |  |  |  |  |  |

| METHOD OF PAYMENT  |   |               |  | FEE CALCULATION    |                  |                      |             |  |  |  |          |
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| 1 The Commissioner is hereby authorized to charge  |   |               |  | 3. ADDITIONAL FEES |                  |                      |             |  |  |  |          |
|  | indicated fees and credit any over payments to: |               |  |                    | Large            | Entity               | Small       | Entity   |  |  |          |
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| Deposit  |   |               | 105  | 130                | 205              |                      | _           | - late filing fee or oath                                  |  |  |          |
| Account 50-0320<br>Number  |   | 127           | 50   | 227                | 25               | Surcharge<br>or Cove |             |  |  |  |          |
|  |   |               |  | 139                | 130              | 139                  | 130         | Non-Engli  |  |  |          |
| Charge any Additional Fee Required  Charge the Issue Fee Set in 37 CFR  1.18 at the Mailing of the Notice of |   |               | 147  | 2,520              | 147              | 2,520                |             | request of reexamination                                   |  |  |          |
| Under 37 CFR 1.16 and 1.17   |   |               |  | 112                | 920 <del>*</del> | 112                  | 920*        | Examin   | g publication of SIR prior to<br>er action             |  |          |
| Allowance  2. Payment Enclosed  Check Money Order Other  FEE CALCULATION                                     |   |               |  |                    | 113              | 1,840*               | 113         | 1,840*   | Requesting publication of SIR after<br>Examiner action |  |          |
| Check Money Order Other  |   |               |  |                    | 115              | 110                  | 215         | 55   |  | for reply within first month                       |          |
| FEE CALCULATION  |   |               |  |                    | 116              | 390                  | 216         | 195  | Extension<br>month                                     | for reply within second                            |          |
| A DACIO E  | U INIO EEE                                      |               |  |                    | 117              | 890                  | 217         | 445  |  | for reply within third month                       |          |
| 1. BASIC F   | ILING FEE                                       |               |  |                    | 118              | 1,390                | 218         | 695  | Extension<br>Month                                     | for reply within fourth                            |          |
| Large Ent  |   | Entity        | For Donadation   | For Pold           | 128              | 1,890                | 228         | 945  | Extension  | for reply within fifth month                       |          |
| Fee Fe   |   | Fee<br>(\$)   | Fee Description  | Fee Paid           | 119              | 310                  | 219         | 160  | Notice of A  | Appeal   |          |
| 101 71   | 0 201   | 355 U         | tility filing fee  | 355.00             | 120              | 310                  | 220         | 155  | -  | ef in support of an appeal                         |          |
| 106 32<br>107 49<br>108 71   | 0 207   | 245 P         | esign filing fee<br>lant filing fee                              |                    | 121<br>138       | 270<br>1,510         | 221<br>138  | 135<br>1,510   | •  | or oral hearing<br>institute a public use          |          |
| 108 71<br>114 15   |   |               | eissue filing fee<br>rovisional filing fee                       |                    | 140              | 110                  | 240         | 55   |  | revive – unavoidable                               |          |
| He   |   |               | OTAL (1)   | 355.00             | 141              | 1,240                | 241         | 620  | Petition to  | revive- unintentional                              |          |
| of<br>on   |   |               |  |                    | 142              | 1,240                | 242         | 620  | Utility issu   | e fee (or reissue)                                 |          |
| 2. EXTRA C   | 2. EXTRA CLAIM FEES                             |               |  |                    | 143              | 440                  | 243         | 220  | Design iss   | ue fee   |          |
|  | E   | xtra Claim    | Fee from<br>below  | Fee Paid           | 144              | 600                  | 244         | 300  | Plant issue  | e fee  |          |
| Total 20   | 9 -20** =                                       | 189 X         | 9  | = 1,701.00         | 122              | 130                  | 122         | 130  | Petitions to   | the Commissioner                                   |          |
| Ind.<br>Claims   | -3** =  | 11 X          | 40   | = 440.00           | 123              | 50                   | 123         | 50   | Petitions re<br>Applicat                               | elated to provisional<br>tions                     |          |
| Multiple Depend  | ent   | x             | 130  | = 130.00           | 126              | 240                  | 126         | 240  | Submissio<br>Stateme                                   | n of Information Disclosure<br>ent                 |          |
| ** or number previously paid, if greater; for reissues, see below  |   |               | 581  | 40                 | 581              | 40                   | property    | each patent assignment per<br>(times number of properties) |  |  |          |
| Large Enti<br>Fee Fe   | •   | Entity<br>Fee |  |                    | 146              | 710                  | 246         | 355  |  | bmission after final rejection<br>R 1.129(a))      |          |
| Code (\$   |   | (\$)          | Fee Desc   | ription            | 149              | 710                  | 249         | 355  | For each a   | additional invention to be<br>ed (37 CFR 1.129(b)) |          |
| 103 18<br>102 80   |   | -             | Claims in excess of  |                    | i                |                      |             |  |  |  |          |
| 102 80<br>104 27   |   |               | Independent claims<br>Multiple dependent (                       |                    | Other fee (      | (specify)            |             |  |  |  |          |
| 109 80   | 209   | 40 ** R       | eissue independent   |                    | Other fee (      |                      | •           | ,  |  |  |          |
| 110 18   | 210   | 9 ** F        | original patent<br>teissue claims in exc<br>over original patent | cess of 20 and     |                  |                      |             |  |  |  |          |
| 107 49   | 0 207   |               | over original patent<br>Plant filing fee                         |                    |                  |                      |             |  |  |  |          |
|  |   | SUBTO         | OTAL (2)   | (\$)2,271.00       |                  |                      |             |  |  | SUBTOTAL (3)                                       | (\$)     |
|  | * Reduced by Basic Filing Fee                   |               |  |                    |                  |                      |             |  |  |  |          |
| SUBMITTED BY   |   |               |  |                    |                  | 1                    |             |  |  | Complete (if applicable                            |          |
| Typed or Printed Name Thomas J. Kowalski   |   |               |  | //                 |                  |                      |             | Reg. Number  | 32,147   |  |          |
| Signature Thomas Lilons  |   |               |  | MA                 |                  | Date                 | 5/          | 9/01   | Deposit Account  | 50-0320  |          |

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